

Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 1 through the end of the application with the attached substitute specification in English. The following additional amendments have been made:

**Please replace the paragraph beginning at page 9, line 12 with the following amended paragraph:**

FIGS. ~~[[30]]~~ 30A to 30H are views showing electronic apparatuses to which the invention is applied.

**Please replace the paragraph beginning at page 39, line 14 with the following amended paragraph:**

Accordingly, in this embodiment mode, the current L that corresponds to the gray scale number in the first half region is expressed by the ~~[[above]]~~ below equation (12) as in Embodiment Modes 3 and 4.

**Please replace the paragraph beginning at page 39, line 18 with the following amended paragraph:**

In the second half region, the ~~[[above]]~~ below equation (13) is satisfied when the inclination is twice as large as that of the first half region, and the ~~[[above]]~~ below equation (16) is satisfied when the inclination is three times as large as that of the first half region.

**Please replace the paragraph beginning at page 54, line 10 with the following amended paragraph:**

FIG. 30H is a cellular phone, which includes a main body 3071, a housing 3072, a display portion 3073, an audio input portion 3074, an audio output portion ~~[[3072]]~~ 3075, an operating key 3076, an external connection port 3077, an antenna 3078, and the like. The invention can be applied to an electric circuit configuring the display portion 3073. The current